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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/681,622	(05/10/2001	Peter M. Will	06666/033002/USC 2857	4658		
20985	7590	09/24/2002					
FISH & RICHARDSON, PC				EXAMINER			
4350 LA JOLLA VILLAGE DRIVE SUITE 500				SHAFER,	RICKY D		
SAN DIEGO	, CA 92	122		ART UNIT PAPER NUMBER			
				2872			
				DATE MAIL ED: 09/24/2002	DATE MAIL ED: 09/24/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)		
Office Action Summan	09/681,622	WI	LL	
Office Action Summary	Examiner R.D. SHA		Group Art Unit	
	ICD SHA	FUR.	2872	
-Th MAILING DATE of this communication appe	ears on the cover sheet be	neath th coi	respondence add	ress—
P riod for Reply	4			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET OF THIS COMMUNICATION.	TO EXPIRE 4 MONT	1 month(s)	FROM THE MAIL	ING DATE
 Extensions of time may be available under the provisions of 37 C from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, If NO period for reply is specified above, such period shall, by de Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the term adjustment. See 37 CFR 1.704(b). 	a reply within the statutory mining fault, expire SIX (6) MONTHS from statute, cause the application to	mum of thirty (30 m the mailing da become ABAN) days will be conside te of this communicat DONED (35 U.S.C. § 1:	red timely. ion. 33).
Status	1 1			
Status Responsive to communication(s) filed on	5/10/01		·	
☐ This action is FINAL.	1 1	•		
 Since this application is in condition for allowance exc accordance with the practice under Ex parte Quayle, 1 		ecution as to	the merits is clo	sed in
Disposition of Claims				
Claim(s) 1 - 28	is/are pe	is/are pending in the application.		
Of the above claim(s)				
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Office Action Summary

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U.S. Patent and Trademark Office PTO-326 (Rev. 11/00)

☐ Notice of Draftsperson's Patent Drawing Revi w, PTO-948

Part of Pap r No. 5

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Art Unit: 2872

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

- A). The species depicted by Fig. 2;
- B). The species depicted by Fig. 3A;
- C). The species depicted by Fig. 3B; and
- D). The species depicted by Fig. 4.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1 and 19 are generic.

In addition, this application further contains claims directed to the following patentably distinct species of the claimed invention:

- 1. The mirrors/reflector elements are each moved by a different amount; and
- 2. The mirrors/reflector elements are each moved by the same amount.

Applicant is additionally required under 35 U.S.C. 121 to elect a single disclosed movement characteristic of the mirrors/reflector elements consistent with the elected Figure stated above for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

In addition, this application further contains claims directed to the following patentably distinct species of the claimed invention:

x. The unmovable/plane mirror and the first and second shaped surfaces being flat; and

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y. The unmovable/plane mirror and the first and second shaped surfaces being curved.

Applicant is additionally required under 35 U.S.C. 121 to elect a single disclosed surface characteristic consistent with the elected Figure stated above for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Art Unit: 2872

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to R.D. Shafer whose telephone number is (703) 308-4813.

RDS

September 22, 2002